Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (CURRENTLY AMENDED):   A method of controlling an image sensing apparatus, which has an image sensor, a flash light used to illuminate an object with light, and an image sensing instruction unit, comprising:

storing a first image sensed by the image sensor in a storage device;

sensing a [[first]] second image by the image sensor while causing the flash light to emit light in response to an image sensing designation by the image sensing instruction unit; [[and]]

calculating a brightness of the first image and a brightness of the second image;

calculating a color temperature for processing the first image using at least color temperature information of the first image, of light illuminated when sensing the second image on the basis of color temperature of external light illuminated when sensing the first image, the brightness of the first image and the brightness of the second image;

performing white balance processing for the second image on the basis of the color temperature of the second image; and

outputting the white-balance-processed second image as a sensed image sensed by the image sensor in response to the image sensing designation of the image sensing instruction unit,

wherein the first image is sensed by the image sensor in a period between the image sensing designation and the emission of the flash light.

wherein the color temperature is calculated based on the light amount information detected from the first image.

2

2-6 (CANCELLED):

7 (CURRENTLY AMENDED):   The method according to claim [[3]] 1, wherein said

calculating of the color temperature includes detecting a ratio of brightness between the flash

light and external light using the second image the first image and the second image, and

calculating the color temperature of the second image on the basis of the detected ratio.

8-14 (CANCELLED):

15 (CURRENTLY AMENDED):   A controller for an image sensing apparatus, which has an

image sensor, a flash light used to illuminate an object with light, and an image sensing

instruction unit, comprising:

        a storage unit which stores a first image sensed by the image sensor;

        a first an image sensing controller which controls to sense a first second image while

causing the flash light to emit light in response to an image sensing designation by the image

sensing instruction unit; [[and]]

        a brightness calculation unit which calculates a brightness of the first image and a

brightness of the second image;

        a color temperature calculation unit which calculates a color temperature for processing

the first image using at least color temperature information of the first image, of light illuminated

when sensing the second image on the basis of color temperature of external light illuminated

when sensing the first image, the brightness of the first image and the brightness of the second

image;

a processor unit which performs white balance processing for the second image on the basis of the color temperature of the second image; and

an output unit which outputs the white-balance-processed second image as a sensed image sensed by the image sensor in response to the image sensing designation of the image sensing instruction unit,

wherein the first image is sensed by the image sensor in a period between the image sensing designation and the emission of the flash light.

~~wherein the color temperature is calculated based on the light amount information detected from the first image.~~

16-20 (CANCELLED):

21 (CURRENTLY AMENDED): The controller according to claim [[17]] 15, wherein said color temperature calculation unit includes a unit which detects a ratio of brightness between ~~the flash light and external light using the second image~~ the first image and the second image, and calculates the color temperature of the second image on the basis of the detected ratio.

22-29 (CANCELLED):

30 (PREVIOUSLY PRESENTED): A computer readable medium for storing a program which has a program code for implementing a control method of claim 1, and can be executed by an information processing apparatus.

31 (PREVIOUSLY PRESENTED): A computer readable medium for storing a program, which can be executed by an information processing apparatus, that makes the information processing

apparatus, which executes the program, function as a controller of claim 15.

32 (NEW):   The method according to claim 1, wherein said first image is one of a plurality of

images used for displaying the image sensed by the image sensor before sensing the second

image.

33 (NEW):The controller according to claim 15, wherein said first image is one of a plurality of

images used for displaying the image sensed by the image sensor before sensing the second

image.